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PATENT APPLICATION TRANSMITTAL (Conly for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS See MFEP chapter 600 concerning utility patient application contents. Total Pages Total	UTILITY	Attorney Docket No. M00A283			
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. See MPEP chapter 600 concerning utility patent application contents. I. I Fee Transmittal Form (e.g., PTO/SB/17) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. I Specification		First Inventor Yongxian ZENG et al.			
APPLICATION ELEMENTS APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		CYCLIC AUTOTHERMAL HYDROCARBON			
ADPRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents.	(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Laber No.			
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Computer Program (Appendix) See 37 CFR 1.27. (In Computer Program (Appendix) See 37 CFR 1.27. (In Specification (Interfered arrangement set for below) Descriptive title of the invertion Cross Reference to Related Applications Statement Regarding Fed sponsored R & D. Reference to sequence Ising, a table, or a computer program Ising appendix Peter Summary of the Invention Brief Description of the Drawings (If filed) Detailed Description Claim(s) Abstract of the Disclosure (In Detailed Description (Invention Statement Regard) Abstract of the Disclosure (In Detailed Description) Copy from a prior application (37 CFR 1.63 (d)) Detailed Control (Interfere) Newly executed (original or copy) Signed attenued tables deleting Inventor(s) In DELETION OF INVENTOR(S) Signed attenued tables deleting Inventor(s) Insert of the prior application, see 37 CFR 1.76 Is. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Is. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application and the Residual program of the prior application or description and the prior application application and in the prior application of the Section of the Continuation of disclosure or the section prior of the section of the section prior of the section of the prior application and in a preliminary amendment, or in an Application and in the section of the section o		the state of the s			
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Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored it & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ▼ Drawing(s) (35 U.S.C. 113)	Specification [Total Pages 38]	Computer Boadable Form (CDF)			
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113)	 Descriptive title of the invention 	b. Specification Sequence Listing on:			
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Claim(s) - Abstract of the Disclosure 4.		i. CD-ROM or CD-R (2 copies); or			
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Reference to sequence listing, a table,	i i. 🔲 paper			
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.		c. Statements verifying identity of above copies			
- Bref Description - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS			
- Claim(s) - Abstract of the Disclosure - Internation					
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4.	- Abstract of the Disclosure	(Wileli (fiele is all assignee)			
5. Oath or Declaration a. Newly executed (original or copy) a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation of Data Sheet under 37 CFR 1.76: Contin	4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 1	Information Disclosure Copies of IDS			
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i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Divisional Continuation Divisional Examiner Continuation Continuation Divisional Di	a. Newly executed (original or copy)	1 · · · · · · · · · · · · · · · · · · ·			
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Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(f). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation D	i DELETION OF INVENTOR(S)				
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation No. (Attorney/Agent) State NJ Zip Code 07974 Country USA Telephone 908-771-6402 Fax 908-771-6159 Name (Printi Type) Philtplate Vond Neida Registration No. (Attorney/Agent) State Name (Printi Type) Philtplate Vond Neida Registration No. (Attorney/Agent) State No. (Attorney/Agent)		(b)(2)(B)(i). Applicant must attach form PTO/SB/35			
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation For Continuation of prior application No.: 09/175,175 Prior application information: Examiner Group Art Unit: 1754 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Or Correspondence address below Name Philip H. Von Neida — Intellectual Property Dept. Address 100 Mountain Ave. City Murray Hill State NJ Zip Code 07974 Country USA Telephone 908-771-6402 Fax 908-771-6159 Name (Print/Type) Philip H. Von Neida Registration No. (Attorney/Agent) 34,942	1,7,5				
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I Signature 1 / // W// / / / Date \ JULEY / U.C.S/ I	Signature //////	Date JULY 20, 2001)			

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Application Number	
Filing Date	
First Named Inventor	Yongxian ZENG et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	M00A283

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overrowments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee					
Account Number 02-2865	Code (\$) Code (\$)	ee Paid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name THE BOC GROUP, INC.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27 2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month					
Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
404 740 004 055 11606 50-	128 1,890 228 945 Extension for reply within fifth month					
106 320 206 160 Design filing fee 710	119 310 219 155 Notice of Appeal					
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal					
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 710	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee					
Total Claims 43 -20** = 23 x 18 = 414	144 600 244 300 Plant issue fee					
Independent	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent 270 =	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
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**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3)						
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